Yf any man would examine Mr Gunters canon of Sines and Tangents: and print together with them the second ten-thousand logarithmes in Mr Briggs book (that is from 10000 to 20000) carefully corrected according vnto the errata (though he left out the fower or fyue last figures) the booke would be admirably compleat for all vses Arithmeticall, Geometricall, Astronomicall. And therto for a supplem. might be added the two tables written at the end, putting vnto ỹ former the first and second differences: and also the table of Æquantes, wth the vse.

a 627.

MVSEVM
BRITAN
NICVM

The vse of the first Chiliade.

A number beinge giuen consistinge of moe then three figures to finde out his logarithme.

1.

Yf in the number the three first figures be not lesse then 500. looke in the margine the three first figures and Write out the logarithme of them viz: 8 figures and also the tabulat difference in the extreame margin. then takinge the rest of the figures as yf they were a fraction, as 1(000) with as manie circles as places in the fraction is to the sayd fraction, so is the tabulat difference to a fourth number; which being added to the tabulat logarithme written out, giueth the true number of logarithme of the whole number giuen. last of all correct the Index.

finde the logarithme of 874035

9415114	4966	
173	035	
9415287	24830	
	14898	
	173	810

A logarithme beinge giuen aboue : 6989700
to finde out his value
Seeke the next lesser logarithme in the table
write yt out vnder that giuen logarithme, and
also vnder yt the tabulat difference: write
out also the value: then subduct the sayd tabu
lat logarithme out of the logarithme giuen,
sett the difference on the syde. And saye as
the tabulat difference is to that second
difference of the two logarithmes so is 1/0
(with as many circles as you please) to a
fourth number, which beinge annexed to ye
value written out showeth the whole
true value of the logarithme proposed.
finde the value of the logarithme

5,9415287

~~874035~~ 5,9415287
874035 9415114
173
4966) 173000 (0349
4156
24026
14898
19864

4966 . 173 :: 1

173|00000 (L03.

~~If the logarithme giuen be vnder~~

3.

If in the number giuen the three first figures be lesse then 500.

First multiply the sayd number by some digitt figure (viz 2 or 3 or 4 &c as may make your number giuen to be aboue 500 and lesse then 1000.

next seeke out the logarithme of that newe number as was shewed in the first section.

Lastly out of the logarithme of that newe number subtract the logarithm of that digitt figure with which you multiplyed at first. the remaines shall be the logarithme of y^r numb proposed.

If ye logarithme giuen be vnder 698.700.

First add the logarithme of some digitt numb that may make your logarithme giuen as neere vnder 1000 as may be. Then seeke out the value of that newe logarithme as was shewed in the 2 section. Lastly diuide the value of that newe logarithme by that digitt figure. And so shall you haue the true value desired.

I desire ỹ numerall value of this logarithme 5|4200738. because this logarithme ꝓposed is lesse then the logarithme of 500 which is 6989700 therfore adde to yt the logarith of some digit numbor which may make the figure 4 as nere vnder 10 as may be viz. 0.4771212 the logarithme of 3. the summe therfore will be thus 5|4200738. ꝓposed
4771212. 3.
5|8971950
the valor of this newe logarithme 5|8971950 is 78921468 which newe value beinge diuided by 3 giueth 26307156. the valor of the logarithme proposed.

Logarithmorum inuentio facilis p chiliadem
prmam & vltimam.

Dati logarithmi inuenire numeratem valorem.

Quære in prima chiliade logarithmum dato proxime minorem: cape differentiam ipsorum & valorē marginalem serua: differentiam captam quære in logarithmis postremæ chiliadis & per proportionem ipsius valorem exactum: capta scilicet differentia alia noua: quam auctam cyphra vna per differentiā tabulatam diuide (consideratis etiam si opus sit differentijs secundis) ita vt totus valor habeat totidem saltem figuras quot sunt in logarithmis. Inuentumq posteriorem hunc valorem multiplica per valorem priuς seruatum.

Dati Numeri inuenire logarithmum.

Numerum datum per tres priores figuras suas diuide ita vt quotus habeat totidem saltem figuras quot sunt in logarithmis.
Quoti abscissis linea seperatrice figuris posterioribus quot opus est, logarithmum exactum in postremæ chiliade quære per proportionem: multiplicata scilicet differentia tabulata per partes abscissas.
Inuentumq logarithmum adde logarithmo trium primarum figurarum quæsito in chiliade prima.

Exempla.

Dati logarithmi } 2 47445,08805 quaere valorem (298,1610303)
0 47421,62641

0,00023,46164
0,00023,44557

100,05403702
298

43,406)

0160700
130218 (03
30384 (7
98
87 (02

43229616
48633318
10807404
298,1610303196

Nota si logarithmi constent tantum undecim locis numeralis valor ad decimum usq; locum exacte inuenietur: nec opus erit omnino differentijs secundis.

Dati numeri } 298,1610303 quaere logarith: (2,47445,08805.)

298) 1610303000 (100,054,03701 +

14902946
119808
2

43406
+107300
304
1303
1607

000023,44557
1607
00002346164
047421,62641
2,4745,08805.

H. Briggs.

K. Logarithms.

See

Wardlaw's Lives of the Gresham Professors. p. 122.

Hutton's Tracts Vol. 1. p. 328

LOGARITHMORVM
CHILIAS PRIMA.

Quam autor typis excudendam curauit, non eo concilio, vt publici iuris fieret; sed partim, vt quorundam suorum necessariorum desiderio priuatim satisfaceret: partim, vt eius adiumento, non solum Chiliadas aliquot insequentes; sed etiam integrum Logarithmorum Canonem, omnium Triangulorum calculo inseruientem commodius absolueret. Habet enim Canonem Sinuum, à seipso, ante Decennium, per æquationes Algebraicas, & differentias, ipsis Sinubus proportionales, pro singulis Gradibus & graduũ centesimis, à primis fundamentis accurate extructũ: quem vna cum Logarithmis adiunctis, volente Deo, in lucem se daturum sperat, quam primum commode licuerit.

Quod autem hi Logarithmi, diuersi sint ab ijs, quos Clarissimus inuentor, memoriæ semper colendæ, in suo edidit Canone Mirifico; sperandum, eius librũ posthumum, abunde nobis propediem satisfacturum. Qui autori (cum eum domi suæ, Edinburgi, bis inuiseret, & apud eum humanissime exceptus, per aliquot septimanas libentissime mansisset; eique horum partem præcipuam, quam tum absoluerat ostendisset) suadere non destitit, vt hunc in se laborem susciperet. Cui ille non inuitus morem gessit.

[H. Briggs]

In tenui; sed non tenuis, fructusve laborve.

Index logarithmi est vno minor quàm sunt integrorum loci. At in partibus decimalibus significandis negatiuus est cum nota — suprascripta, et vno maior quàm est numerus circulorum post lineam seperatricem. Vt numeri 500 — logarithmus est 2,6989700, at numeri 0,05 logarith: est $\bar{2}$,6989700. signum aũt — suprascribitur, quia index solummodo habetur negatiuus.

	Logarithmi.		Logarithmi.
1	0,00000,00000,00000	34	1,53147,89170,42260
2	0,30103,00995,66398	35	1,54406,80443,50280
3	0,47712,12547,19662	36	1,55630,25007,67629
4	0,60205,99913,27960	37	1,56820,17247,06700
5	0,69897,00043,36021	38	1,57978,35961,61681
6	0,77815,12508,38642	39	1,59106,46070,26500
7	0,84509,80400,14262	40	1,60205,99913,27960
8	0,90308,99869,91940	41	1,61278,38569,71974
9	0,95424,25094,39320	2	1,62324,92903,90790
10	1,00000,00000,00000	43	1,63347,84554,57959
11	1,04139,26852,31823	4	1,64345,26761,48619
12	1,07918,12460,47620	45	1,65321,25133,77534
13	1,11394,33523,50684	6	1,66276,57831,68157
14	1,14612,80357,67824	47	1,67209,78576,93572
15	1,17609,12598,55680	8	1,68124,12378,37559
16	1,20411,99826,55920	49	1,69019,60800,02851
17	1,23044,89211,37827	50	1,69897,00043,36021
18	1,25527,25051,03310	51	1,70757,01767,09794
19	1,27875,36009,52830	2	1,71600,33433,63480
20	1,30102,99957,66398	53	1,72427,58696,00790
21	1,32221,92945,73392	4	1,73239,37589,82297
22	1,34242,26800,82221	55	1,74036,26894,94240
23	1,36172,78366,01759	6	1,74818,80270,06200
24	1,38021,12418,71161	57	1,75587,48550,67249
25	1,39794,00086,72040	8	1,76342,79933,56294
26	1,41497,33479,70820	59	1,77085,20118,64214
27	1,43136,37649,15899	60	1,77815,12503,83640
28	1,44715,80311,34222	61	1,78532,98359,10770
29	1,46239,79978,98960	2	1,79239,16894,98250
30	1,47712,12547,19662	63	1,79934,05494,54358
31	1,49136,16936,38427	4	1,80617,99739,83890
32	1,50514,99788,31991	65	1,81291,33563,64286
33	1,51851,13939,87789	6	1,81954,39355,41870
34	1,53147,89170,42260	67	1,82607,48020,70830

67	18260,74802,70083	101	20043,21373,78264
8	18325,08912,70624	2	20086,00171,76192
69	18388,49090,73726	3	20128,37224,70517
70	18450,98040,01426	4	20170,33339,29878
71	18512,58348,71908	105	20211,89299,06994
2	18573,32496,43127	6	20253,05865,26477
73	18633,22860,12046	7	20293,83777,68521
4	18692,31719,73098	8	20334,23755,48695
75	18750,61263,39170	9	20374,26497,94062
6	18809,13592,28079	110	20413,92685,15823
77	18864,90725,17248	1	20453,22978,78666
8	18920,94602,69048	2	20492,18022,67018
79	18976,27091,29044	3	20530,78443,48342
80	19030,89986,99194	4	20569,04851,33647
81	19084,85018,87865	115	20606,97840,35361
82	19138,13852,38372	6	20644,57989,22692
83	19190,78092,37607	7	20681,85861,74616
4	19242,79286,06188	8	20718,82007,30612
85	19294,18925,71429	9	20755,46961,39253
6	19344,98451,24357	120	20791,81246,04762
87	19395,19252,61862	1	20827,85370,31645
8	19444,82672,15017	2	20863,59830,67475
89	19493,90006,64491	3	20899,05111,43940
90	19542,42509,43932	4	20934,21685,16224
91	19590,41392,32109	125	20969,10013,00806
92	19637,87827,34556	6	21003,70545,11756
93	19684,81948,55394	7	21038,03720,95596
4	19731,27853,59970	8	21072,09969,64787
95	19777,23605,28885	9	21105,89710,29925
6	19822,71233,03957	130	21139,43352,30684
97	19867,71734,26624	1	21172,71295,65577
8	19912,26075,69249	2	21205,73931,20585
99	19956,35194,59755	3	21238,51640,96709
100	20000,00000,00000	4	21271,04798,36481

MVSEVM BRITAN NICVM

134	21271,04798,36481	167	22227,16471,14758
135	21303,33768,49501	8	22253,09281,72586
6	21335,38908,37022	9	22278,86704,61367
7	21367,20567,15641	170	22304,48921,37827
8	21398,79086,40124	1	22329,96110,39215
9	21430,14800,25410	2	22355,28446,90755
140	21461,28035,67824	3	22380,46103,12880
1	21492,19112,65538	4	22405,49248,28160
2	21522,88344,38306	175	22430,38048,68629
3	21553,36037,46506	6	22455,12667,81415
4	21583,62492,09525	7	22479,73266,36181
145	21613,68002,23497	8	22504,20002,30889
6	21643,52855,78444	9	22528,53030,97989
7	21673,17334,74818	180	22552,72505,10331
8	21702,61713,39496	1	22576,78574,86918
9	21731,86268,41228	2	22600,71387,98507
150	21760,91259,05568	3	22624,51089,73043
1	21789,76947,29317	4	22648,17823,00954
2	21818,43587,94477	185	22671,71728,40301
3	21846,91430,81760	6	22695,12944,21792
4	21875,20720,83648	7	22718,41606,53650
155	21903,31698,17029	8	22741,57849,26368
6	21931,24598,35446	9	22764,61804,17324
7	21958,99652,40923	190	22787,53600,95283
8	21986,57086,95442	1	22810,33367,24773
9	22013,97124,32045	2	22833,01228,70355
160	22041,19982,65592	3	22855,57309,00777
1	22068,25876,03185	4	22878,01729,93026
2	22095,15014,54263	195	22900,34611,36252
3	22121,87604,40396	6	22922,56071,35648
4	22148,43848,04770	7	22944,66226,16160
165	22174,83944,21391	8	22966,65190,16153
6	22201,08088,04006	9	22988,53076,40971
7	22227,16471,14758	200	23010,29995,66398

201	23031,96057,41049	4	23692,15857,41014
2	23053,51369,44663	235	23710,67862,27174
3	23074,96037,91321	6	23729,12002,97011
4	23096,30167,42590	7	23747,48346,01010
205	23117,53861,05575	8	23765,76957,05651
6	23138,67220,36915	9	23783,97900,94816
7	23159,70345,45692	240	23802,11241,71161
8	23180,63334,96276	1	23820,17042,57487
9	23201,46286,11105	2	23838,15365,98043
210	23222,19294,73392	3	23856,06273,59831
1	23242,82455,29769	4	23873,89826,33873
2	23263,35860,92875	245	23891,66084,26453
3	23283,79603,43874	6	23909,35107,10338
4	23304,13773,34919	7	23926,96953,25966
215	23324,38459,91561	8	23944,51680,82622
6	23344,53751,15093	9	23961,99347,09574
7	23364,59733,84853	250	23979,40008,67204
8	23384,56493,60461	1	23996,73721,48104
9	23404,44114,84012	2	24014,00540,78154
220	23424,22680,82221	3	24031,20521,17582
1	23443,92273,68511	4	24048,33716,61994
2	23463,52974,45064	255	24065,40180,43396
3	23483,04863,04816	6	24082,39965,31185
4	23502,48018,33416	7	24099,33123,33129
225	23521,82518,11136	8	24116,19705,96323
6	23541,08439,14740	9	24132,99764,08125
7	23560,25857,19313	260	24149,73347,97082
8	23579,34847,00045	1	24166,40507,33828
9	23598,35482,33988	2	24183,01291,31975
230	23617,27836,01759	3	24199,55748,48975
1	23636,11979,89214	4	24216,03926,86983
2	23654,87984,89090	265	24232,45873,93681
3	23673,55921,02602	6	24248,81636,63107
4	23692,15857,41014	7	24265,11261,36458

267	24265,11261,36458	301	24785,66495,59384
8	24281,34794,02879	2	24800,06942,95715
9	24297,52280,00241	3	24814,42628,50231
270	24313,63764,15899	4	24828,73583,60875
1	24329,69290,87440	305	24842,99839,34679
2	24345,68904,03420	6	24857,21426,48158
3	24361,62647,04076	7	24871,38375,47718
4	24377,50562,82039	8	24885,50716,50045
275	24393,32693,83026	9	24899,58479,42483
6	24409,09082,06522	310	24913,61693,83427
7	24424,79769,06444	1	24927,60389,02684
8	24440,44795,91808	2	24941,54594,01844
9	24456,04203,27360	3	24955,44337,54645
280	24471,58031,34222	4	24969,29648,07321
1	24487,06319,90508	315	24983,10553,78960
2	24502,49108,31936	6	24996,87082,61840
3	24517,86435,52429	7	25010,59262,21776
4	24533,18340,04704	8	25024,27119,98443
285	24548,44860,00851	9	25037,90683,05718
6	24563,66033,12904	320	25051,49978,31990
7	24578,81896,73399	1	25065,05032,40487
8	24593,92487,75923	2	25078,55871,69583
9	24608,97842,75655	3	25092,02522,33110
290	24623,97997,89896	4	25105,45010,20661
1	24638,92988,98591	325	25118,83360,97887
2	24653,82851,44842	6	25132,17600,06794
3	24668,67620,35411	7	25145,47752,66029
4	24683,47330,41216	8	25158,73843,71168
295	24698,22015,97816	9	25171,95897,94997
6	24712,91711,05894	330	25185,13939,87789
7	24727,56449,31721	1	25198,27993,77572
8	24742,16264,07626	2	25211,38083,70403
9	24756,71188,32443	3	25224,44233,50632
300	24771,21254,71966	4	25237,46466,81157

334	25237,46466,81157	367	25646,66064,25210
335	25250,44807,03684	8	25658,47818,67352
6	25263,39277,38984	9	25670,26366,15906
7	25276,29900,87134	370	25682,01724,06700
8	25289,16700,27765	1	25693,73909,61505
9	25301,99698,20308	2	25705,42939,88190
340	25314,78917,04226	3	25717,08831,80869
1	25327,54378,99250	4	25728,71602,20048
2	25340,26106,05613	375	25740,31267,72772
3	25352,94120,04277	6	25751,87844,92766
4	25365,58442,57153	7	25763,41350,20579
345	25378,19095,07327	8	25774,91799,83723
6	25390,76098,79278	9	25786,39209,96807
7	25403,29474,79088	380	25797,83596,61681
8	25415,79243,94658	1	25809,24975,67562
9	25428,25426,95919	2	25820,63362,91171
350	25440,68044,35028	3	25831,98773,96862
1	25453,07116,46582	4	25843,31224,36753
2	25465,42663,47813	385	25854,60729,50850
3	25477,74705,38783	6	25865,87304,67175
4	25490,03262,02579	7	25877,10965,01891
355	25502,28353,05509	8	25888,31725,59421
6	25514,49997,97288	9	25899,49601,32571
7	25526,68216,11219	390	25910,64607,02650
8	25538,83026,64387	1	25921,76757,39587
9	25550,94448,57833	2	25932,86067,02046
360	25563,02500,76729	3	25943,92550,37543
1	25575,07201,90566	4	25954,96221,82558
2	25587,08570,53316	395	25965,97095,62646
3	25599,06625,03611	6	25976,95185,92551
4	25611,01383,64906	7	25987,90506,76311
365	25622,92864,45648	8	25998,83072,07369
6	25634,81085,39441	9	26009,72895,68675
7	25646,66064,25210	400	26020,59991,22796

401	26031,44372,62019	434	26374,89729,51251
2	26042,26053,08447	435	26384,89256,95464
3	26052,05046,14111	6	26294,86489,26859
4	26063,81365,11061	7	26404,81436,97042
405	26074,55023,21467	8	26414,74110,50410
6	26085,26033,57719	9	26424,64520,24212
7	26095,94409,22522	440	26434,52676,48619
8	26106,60163,08988	1	26444,38589,46784
9	26117,23308,00734	2	26454,22269, 34909
410	26127,83856,71974	3	26464,03726,22307
1	26138,41821,87607	4	26473,82970,11462
2	26148,97216,02313	445	26483,60010,98093
3	26159,50051,65640	6	26493,34858,71215
4	26170,00341,12090	7	26503,07523,13194
415	26180,48096,71209	8	26512,78013,99814
6	26190,93330,62674	9	26522,46341,00332
7	26201,36054,97376	450	26532,12513,77534
8	26211,76281,77503	1	26541,76541,87796
9	26222,14022,96630	2	26551,38434,81138
420	26232,49290, 39790	3	26560,98202,01283
1	26242,82095,83567	4	26570,55852, 85711
2	26253,12450,96167	455	26580,11396,65711
3	26263,40367,37504	6	26589,64842, 66443
4	26273,65856,59273	7	26599,16200, 06985
425	26283,88930,05031	8	26608,65478,00387
6	26294,09599,10272	9	26618,12685, 53726
7	26304,27875,02502	460	26627,57831,68157
8	26314,43769,01317	1	26637,00925,38965
9	26324,57292, 18472	2	26646,41975,55613
430	26334,68455,57959	3	26655,80991,01796
1	26344,77270,16074	4	26665,17980,55488
2	26354,83746,81491	465	26674,52952, 88995
3	26364,87896,25727	6	26682,85916, 69001
4	26374,89729,51251	7	26693,16880, 50912

467	26693,16880,56612	501	26998,37725,86726	8660	
8	26702,45853,07412	2	27007,03717,14503	8643	
9	26711,72842,71508	3	27015,67985,05593	8625	
470	26720,97857,93572	4	27024,30536,44552	8608	
1	26730,29907,12890	505	27032,91378,11866	8591	
2	26739,41998,63409	6	27041,50516,83980	8574	
3	26748,61140,73781	7	27050,07959,33334	8557	
4	26757,78341,67408	8	27058,63712,28392	8541	
475	26766,93609,62487	9	27067,17782,33676	8524	
6	26776,06952,72049	510	27075,70176,09794	8507	
7	26785,18379,04012	1	27084,20900,13471	8491	
8	26794,27896,61214	2	27092,69960,97583	8474	
9	26803,35513,41457	3	27101,17365,11182	8457	
480	26812,41237,37559	4	27109,63118,99528	8441	
1	26821,45076,37783	515	27118,07229,04119	8425	
2	26830,47038,23885	6	27126,49701,62722	8408	
3	26839,47130,75151	7	27134,90543,09394	8392	
4	26848,45361,64441	8	27143,29759,74523	8376	
485	26857,41738,60226	9	27151,67357,84846	8360	
6	26866,36269,26229	520	27160,03343,63480	8344	
7	26875,28961,21464	1	27168,37723,29952	8328	
8	26884,19822,00271	2	27176,70503,00226	8312	
9	26893,08859,12362	3	27185,01688,86727	8296	
490	26901,96080,02851	4	27193,31286,98373	8280	
1	26910,81492,12298	525	27201,59303,40596	8264	
2	26919,65102,76736	6	27209,85744,15374	8249	
3	26928,46919,27723	7	27218,10615,21255	8233	
4	26937,26948,92365	8	27226,33922,53381	8217	
495	26946,05198,93357	9	27234,55672,03518	8202	
6	26954,81676,49020	530	27242,75869,60079	8186	
7	26963,56388,73333	1	27250,94521,08147	8171	
8	26972,29342,75972	2	27259,11632,29505	8156	
9	26981,00545,62339	3	27267,27209,02657	8140	
500	26989,70004,33602	4	27275,41257,02856	8125	8677

7653	8125	534	27275,41257,02856	567	27535,83058,89291
7639	8110	535	27283,53782,02123	8	27543,48335,71102
7626	8095	6	27291,64789,69276	9	27551,12266,39507
7612	8080	7	27299,74285,69955	570	27558,74855,67249
7599	8065	8	27307,82275,66639	1	27566,36108,24585
7586	8050	9	27315,88765,18674	2	27573,96028,79302
7573	8035	540	27323,93759,82297	3	27581,54621,96739
7559	8020	1	27331,97265,10657	4	27589,11892,39797
7546	8005	2	27339,99286,53839	575	27596,67844,68963
7533	7991	3	27347,99829,58885	6	27604,22483,42321
7520	7976	4	27355,98899,69818	7	27611,75813,15573
7507	7961	545	27363,96502,27664	8	27619,27838,42053
7494	7947	6	27371,92642,70474	9	27626,78563,72743
7481	7932	7	27379,87326,33344	580	27634,27993,56294
7469	7918	8	27387,80558,48437	1	27641,76132,39033
7456	7903	9	27395,72344,45009	2	27649,22984,64989
7443	7889	550	27403,62689,49424	3	27656,68554,75902
7430	7875	1	27411,51598,85178	4	27664,12847,11240
7417	7861	2	27419,39077,72920	585	27671,55866,08218
7405	7846	3	27427,25131,30470	6	27678,97616,01810
7392	7832	4	27435,09764,72843	7	27686,38101,24762
7380	7818	555	27442,92983,12268	8	27693,77326,07614
7367	7804	6	27450,74791,58206	9	27701,15294,78710
7355	7790	7	27458,55195,17373	590	27708,52011,64214
7342	7776	8	27466,34198,93758	1	27715,87480,88126
7330	7762	9	27474,11807,88642	2	27723,21706,72292
7317	7748	560	27481,88027,00620	3	27730,54693,36426
7305	7734	1	27489,62861,25616	4	27737,86444,98119
7293	7721	2	27497,36315,56906	595	27745,16965,72855
7281	7707	3	27505,08394,85135	6	27752,46259,74024
7269	7693	4	27512,79103,98334	7	27759,74331,12937
7256	7680	565	27520,48447,81944	8	27767,01183,98841
7244	7666	6	27528,16431,18828	9	27774,26822,38931
7232	7653	7	27535,83058,89291	600	27781,51250,38364

601	27788,74472,00274	634	28020,89257,88173	6845	7220
2	27795,96491,25783	635	28027,73725,29197	6834	7208
3	27803,17312,14015	6	28034,57115,64841	6823	7196
4	27810,36938,62113	7	28041,39432,33535	6812	7184
605	27817,55374,65247	8	28048,20678,72116	6802	7172
6	27824,72624,16629	9	28055,00858,15840	6791	7161
7	27831,88691,07527	640	28061,79973,98389	6780	7149
8	27839,03579,27274	1	28068,58029,51882	6770	7137
9	27846,17292,63287	2	28075,35028,06885	6760	7125
610	27853,29835,01077	3	28082,10972,92422	6750	7114
1	27860,41210,24256	4	28088,85867,35981	6739	7102
2	27867,51422,14556	645	28095,59714,63527	6728	7091
3	27874,60474,51841	6	28102,32517,99509	6718	7079
4	27881,68371,14116	7	28109,04280,66871	6707	7067
615	27888,75115,77542	8	28115,75005,87060	6697	7056
6	27895,80712,16444	9	28122,44696,80037	6687	7045
7	27902,85164,03325	650	28129,13356,64286	6676	7033
8	27909,88475,08882	1	28135,80988,56819	6666	7022
9	27916,90649,02012	2	28142,47595,73192	6655	7010
620	27923,91689,49825	3	28149,13181,27508	6645	6999
1	27930,91600,17658	4	28155,77748,32427	6636	6988
2	27937,90384,69082	655	28162,41299,99178	6625	6976
3	27944,88046,65917	6	28169,03839,37566	6615	6965
4	27951,84589,68242	7	28175,65369,55978	6605	6954
625	27958,80017,34408	8	28182,25893,61396	6595	6943
6	27965,74333,21044	9	28188,85414,59401	6585	6932
7	27972,67540,83072	660	28195,43935,54187	6575	6921
8	27979,59643,73720	1	28202,01459,48565	6565	6910
9	27986,50645,44527	2	28208,57989,43971	6555	6899
630	27993,40549,45358	3	28215,13528,40477	6546	6888
1	28000,29359,24413	4	28221,68079,36801	6536	6877
2	28007,17078,28238	665	28228,21645,30310	6526	6866
3	28014,03710,01735	6	28234,74229,17030	6516	6855
4	28020,89257,88173	7	28241,25833,91655	6506	6845

6191	6506	667	28241,25833,91655	701	28457,18017,96666
6182	6496	8	28247,76462,47555	2	28463,37112,12981
6173	6487	9	28254,26117,76783	3	28469,55325,01982
6165	6477	670	28260,74802,70083	4	28475,72659, 14211
6156	6468	1	28267,22520,16899	705	28481,89116,99140
6147	6458	2	28273,69273,05382	6	28488,04701,05181
6138	6448	3	28280,15064,22398	7	28494,19413,79690
6130	6439	4	28286,59896,53532	8	28500,33257,68977
6121	6429	675	28293,03772,83103	9	28506,46235,18307
6113	6420	6	28299,46695,94164	710	28512,58348,71908
6104	6410	7	28305,88668,68515	1	28518,69600,72977
6095	6400	8	28312,29693, 86706	2	28524,79993, 63686
6087	6391	9	28318,69774,28050	3	28530,89529,85187
6078	6382	680	28325,089 12,70624	4	28536,98211,77617
6070	6373	1	28331,47111,91279	715	28543,06041,80108
6061	6363	2	28337,84374,65648	6	28549,13022,30785
6053	6354	3	28344, 20703,68154	7	28555,19155,66780
6044	6345	4	28350,56101,72012	8	28561,24444,24231
6036	6335	685	28356,90571, 49242	9	28567,28890, 38289
6028	6326	6	28363,24115,70675	720	28573,32496,43127
6019	6317	7	28369,56737,05955	1	28579,35264,71943
6011	6308	8	28375,88438,23551	2	28585,37197,56964
6003	6299	9	28382,19221,90763	3	28591,38297,29453
5994	6289	690	28388,49090,73726	4	28597,38566,19714
5986	6280	1	28394,78047,37420	725	28603,38006,57099
5978	6271	2	28401,06094,45676	6	28609,36620,70009
5970	6262	3	28407,33234,61181	7	28615,34410,85904
5961	6253	4	28413,59470,45486	8	28621,31379,31304
5953	6244	695	28419,84804,59012	9	28627,27528,31797
5945	6235	6	28426,09239,61056	730	28633,22860,12045
5937	6226	7	28432,32778, 09801	1	28639,17376,95786
5929	6217	8	28438,55422, 62317	2	28645,11081,05839
5921	6208	9	28444,77175,74569	3	28651,03974,64113
5913	6200	700	28450,98040, 01426	4	28656,96059, 91608

734	28656,96059,91608	767	28847,95363,94898	5659	5913
735	28662,87339,08420	8	28853,61220,03151	5651	5905
6	28668,77814,33750	9	28859,26339,80143	5644	5897
7	28674,67487,85905	770	28864,90725,17248	5637	5889
8	28680,56361,82304	1	28870,54378,05096	5629	5881
9	28686,44438,39483	2	28876,17300,33573	5622	5873
740	28692,31719,73098	3	28881,79493,91833	5614	5865
1	28698,18207,97933	4	28887,40960,68289	5607	5857
2	28704,03905,27903	775	28893,01702,50631	5600	5849
3	28709,88813,76058	6	28898,61721,25819	5593	5841
4	28715,72935,54588	7	28904,21018,80091	5586	5833
745	28721,56272,74829	8	28909,79596,98969	5579	5826
6	28727,38827,47267	9	28915,37457,67256	5571	5818
7	28733,20601,81540	780	28920,94602,69048	5564	5810
8	28739,01597,86446	1	28926,51033,87730	5557	5802
9	28744,81817,69947	2	28932,06753,05985	5550	5794
750	28750,61263,39170	3	28937,61762,05794	5543	5787
1	28756,39937,00417	4	28943,16062,68443	5536	5779
2	28762,17840,59164	785	28948,69656,74525	5529	5771
3	28767,94976,20071	6	28954,22546,03941	5522	5764
4	28773,71345,86977	7	28959,74731,35907	5515	5756
755	28779,46951,62918	8	28965,26217,48956	5508	5748
6	28785,21795,50121	9	28970,77003,20942	5501	5741
7	28790,95879,50008	790	28976,27091,29044	5494	5733
8	28796,69205,63206	1	28981,76483,49768	5487	5726
9	28802,41775,89549	2	28987,25181,58949	5480	5718
760	28808,13592,28079	3	28992,73187,31760	5473	5711
1	28813,84656,77057	4	28998,20502,42710	5466	5703
2	28819,54971,33960	795	29003,67128,65647	5459	5696
3	28825,24537,95488	6	29009,13067,73767	5453	5688
4	28830,93358,57569	7	29014,58321,39612	5446	5681
765	28836,61435,15362	8	29020,02891,35073	5439	5673
6	28842,28769,63260	9	29025,46779,31399	5432	5666
7	28847,95363,94898	800	29030,89986,99194	5425	5659

5204	5419	801	29036,32516,08424	834	29211,66050,63774
5198	5412	2	29041,74368,28417	835	29216,86475,48360
5192	5405	3	29047,15545,27868	6	29222,06277,43902
5186	5398	4	29052,56048,74845	7	29227,25457,99320
5179	5392	805	29057,95880,36787	8	29232,44018,63028
5173	5385	6	29063,35041,80509	9	29237,61960,82871
5167	5378	7	29068,73534,72207	840	29242,79286,06188
5161	5372	8	29074,11360,77459	1	29247,95995,79791
5155	5365	9	29079,48521,61228	2	29253,12091,49965
5149	5358	810	29084,85018,87865	3	29258,27574,62474
5143	5352	1	29090,20854,21115	4	29263,42446,62565
5137	5345	2	29095,56029,24117	845	29268,56708,94969
5130	5339	3	29100,90545,59407	6	29273,70363,03902
5124	5332	4	29106,24404,88920	7	29278,83410,33071
5118	5326	815	29111,57608,73998	8	29283,95852,25672
5112	5319	6	29116,90158,75386	9	29289,07690,24396
5106	5312	7	29122,22056,53241	850	29294,18925,71429
5100	5306	8	29127,53303,67132	1	29299,29560,08459
5094	5300	9	29132,83901,76042	2	29304,39594,76670
5088	5293	820	29138,13852,38372	3	29309,49031,16753
5082	5287	1	29143,43157,11945	4	29314,57870,68900
5077	5280	2	29148,71817,54006	855	29319,66114,72817
5071	5274	3	29153,99835,21227	6	29324,73764,67715
5065	5267	4	29159,27211,69711	7	29329, 80821,92320
5059	5261	825	29164,53948,54992	8	29334,87287,84870
5053	5255	6	29169,80047,32039	9	29339,93163,83125
5047	5248	7	29175,05509,55256	860	29344,98451,24357
5041	5242	8	29180,30336,78488	1	29350,03151,45365
5035	5236	9	29185,54530,55028	2	29355,07265, 82472
5029	5229	830	29190,78092,37607	3	29360,10795,71523
5024	5223	1	29196,01023,78411	4	29365,13742,47889
5019	5217	2	29201,23326,29072	865	29370,16107,46481
5012	5210	3	29206,45001,40679	6	29375,17892,01735
5006	5204	4	29211,66050,63774	7	29380,19097,47621

867	29380,19097,47621	901	29547,24790,97906	4817	5006
868	29385,19725,17649	902	29552,06537,54194	4812	5001
869	29390,19776,44867	903	29556,87750,31350	4807	4995
870	29395,19252,61862	904	29561,68430,47535	4801	4989
871	29400,18155,00766	905	29566,48579,20519	4796	4983
872	29405,16484,93257	906	29571,28197,67681	4791	4978
873	29410,14243,70557	907	29576,07287,06010	4786	4972
874	29415,11432,63440	908	29580,85848,52109	4780	4966
875	29420,08053,02231	909	29585,63883,22197	4775	4961
876	29425,04106,16808	910	29590,41392,32110	4770	4955
877	29429,99593,36604	911	29595,18376,97300	4765	4949
878	29434,94515,90610	912	29599,94838,32841	4759	4944
879	29439,88875,07378	913	29604,70777,53430	4754	4938
880	29444,82672,15017	914	29609,46195,73384	4749	4932
881	29449,75908,41205	915	29614,21094,06645	4743	4927
882	29454,68585,13182	916	29618,95473,66785	4739	4921
883	29459,60703,57757	917	29623,69335,67002	4733	4916
884	29464,52265,01307	918	29628,42681,20124	4728	4910
885	29469,43270,69783	919	29633,15511,38612	4723	4905
886	29474,33721,88705	920	29637,87827,34555	4718	4899
887	29479,23619,83173	921	29642,59630,19684	4713	4893
888	29484,12965,77860	922	29647,30921,05363	4708	4888
889	29489,01760,97021	923	29652,01701,02591	4703	4882
890	29493,90006,64491	924	29656,71971,22011	4698	4877
891	29498,77704,03688	925	29661,41732,73903	4693	4872
892	29503,64854,37613	926	29666,10986,68194	4687	4866
893	29508,51458,88855	927	29670,79734,14450	4682	4861
894	29513,37518,79592	928	29675,47976,21886	4677	4855
895	29518,23035,31591	929	29680,15713,99364	4672	4850
896	29523,08009,66212	930	29684,82948,55393	4667	4844
897	29527,92443,04409	931	29689,49680,98134	4662	4839
898	29532,76336,66731	932	29694,15912,35399	4657	4834
899	29537,59691,73323	933	29698,81643,74651	4652	4828
900	29542,42509,43932	934	29703,46876,23010	4647	4823

4489	4647	934	29703,46876,23010	967	29854,26474,08300
4484	4642	935	29708,11610,87252	8	29858,75357,30839
4480	4637	6	29712,75848,73811	9	29863,23777,05076
4475	4632	7	29717,39590,88778	970	29867,71734,26625
4470	4628	8	29722,02838,37906	1	29872,19229,90801
4466	4623	9	29726,65592,26611	2	29876,66264,92628
4461	4618	940	29731,27853,59970	3	29881,12840,26835
4457	4613	1	29735,89623,42726	4	29885,58956,87862
4452	4608	2	29740,50902,79288	975	29890,04615,69854
4447	4603	3	29745,11692,73733	6	29894,49817,66669
4443	4598	4	29749,71994,29807	7	29898,94563,71877
4438	4593	945	29754,31808,50926	8	29903,38854,78760
4434	4588	6	29758,91136,40179	9	29907,82691,80314
4429	4584	7	29763,49979,00328	980	29912,26075,69249
4425	4579	8	29768,08337,33806	1	29916,69007,37995
4420	4574	9	29772,66212,42729	2	29921,11487,78696
4416	4569	950	29777,23605,28885	3	29925,53517,83214
4411	4564	1	29781,80516,93742	4	29929,95098,43134
4407	4560	2	29786,36948,28447	985	29934,36230,49761
4402	4555	3	29790,92900,63833	6	29938,76914,94121
4398	4550	4	29795,48374,70410	7	29943,17152,66963
4393	4545	955	29800,03371,58374	8	29947,56944,58763
4389	4540	6	29804,57892,27611	9	29951,96291,59718
4385	4536	7	29809,11937,77684	990	29956,35194,59755
4380	4531	8	29813,65509,07855	1	29960,73654,48528
4376	4526	9	29818,18607,17066	2	29965,11672,15418
4371	4522	960	29822,71233,03957	3	29969,49248,49538
4367	4517	1	29827,23387,68854	4	29973,86384,39731
4363	4512	2	29831,75072,03781	995	29978,23080,74572
4358	4507	3	29836,26287,12453	6	29982,59338,42370
4354	4503	4	29840,77033,90283	7	29986,95158,31166
4349	4498	965	29845,27313,34379	8	29991,30541,28737
4345	4493	6	29849,77126,41549	9	29995,65488,22598
4341	4489	7	29854,26474,08300	1000	30000,00000,00000

Tabellæ singulorum graduum propriæ, pro m^o Logarithmis quibuscunq; computandis.

4	VIII 1,000
1	04,34077,47932
2	08,67721,53124
3	13,00933,02043
4	17,33712,80900
5	21,66061,75651
6	25,97980,71991
7	30,29470,55362
8	34,60532,10950
9	38,91166,23691
6	VII 100,000
1	04342,92310
2	08685,80276
3	13028,63902
4	17371,43185
5	21714,18124
6	26056,88721
7	30399,54976
8	34742,16889
9	39084,74458
8	VIII 10,000,000
1	043,42945
2	086,85889
3	130,28833
4	173,71776
5	217,14719
6	260,57661
7	304,00603
8	347,43545
9	390,86486

5	V 10,000
1	0,43427,27687
2	0,86850,21166
3	1,30268,86522
4	1,73683,05847
5	2,17092,97223
6	2,60498,54739
7	3,03899,78482
8	3,47296,68537
9	3,90689,24992
7	VII 1,000,000
1	0434,29426
2	0868,58809
3	1302,88149
4	1737,17445
5	2171,46698
6	2605,75907
7	3040,05073
8	3474,34196
9	3908,63275